

Claims

What is claimed is:

1. Adjustable Task Light comprising: a triangular shaped main housing, a flat housing cover, an electrical cable, a magnet, a lamp, a lamp socket;

said main body having a flat bottom and an integral side surrounding wall and an integral perpendicularly disposed flange extending outwardly from the outside of the flat portion of said flat bottom, said flat bottom internally supporting four perpendicularly disposed posts, one said post capable of centrally and rotatably retaining a centrally located roller wheel; three said remaining posts located near the three corners of said flat bottom of said triangular main housing;

said three posts capable of retaining wheel shaped rotatable retainers;

two said wheel retainers made of rigid material and one said wheel retainer made of a resilient material such as felt or rubber or the like;

said central wheel and said additional wheel retainers positioned in such a way that they can slidably retain said electrical cable which is round its outer cross section;

said housing cover enclosing said central wheel and said retaining wheels and held in place by screws that mate with threads located in the top of said wheel retaining posts;

said cable terminating on one end in a lamp socket and associated lamp and lamp shade, and on the opposite end in an AC to DC wall pack transformer;

said housing flange including a post which rotatably retains a standard hook

member;

and said housing cover plate being made of rigid material such as plastic or metal and having an integral frame portion capable of retaining a standard magnet.

2. Adjustable Task Light as claimed in claim 1 wherein said retainer wheel which is made of resilient material is capable of frictionally retaining said cable so that when a user slides said main housing to the left or right, the said lamp can hang higher or lower and remain in position until the user slides said housing to a different location.]

3. Adjustable Task Light as claimed in claim 1 further comprising a spring biased clip that has a ferrous metal plate fixedly attached and that is comparable in size to the said magnet located on the outside of said housing cover so that the user can mount said task light via said clip rather than be said rotatable hook.

4. Adjustable Task Light as claimed in claim 1 wherein said task light assembly is compact and therefore has less chance of interfering with the user's ability to perform a task.

5. Adjustable Task Light as claimed in claim 1 wherein said lamp is powered by a battery power source.